

MANUFACTURING EXTENSION PARTNERSHIP

Success Stories from the Field

Itronix Corporation

Washington Manufacturing Services

Itronix Gets Engineering Department Up To Speed on Lean

Client Profile:

Itronix Corporation manufactures ruggedized laptops and handheld PDA's for use by fleets, law enforcement and other applications that require a rugged mobile product. The company employs 150 people in their Spokane, Washington, facility.

Situation:

Itronix had begun implementing Lean in both their manufacturing facilities and wanted to bring their engineering staff up to speed on Lean as well. They contacted Washington Manufacturing Services (WMS), a NIST MEP network affiliate, for assistance with this training.

Solution:

WMS presented the Principles of Lean Manufacturing with Live Simulation to the Itronix engineering staff. The purpose was to teach them how to implement Lean in their design processes so that they could minimize the wait time for engineering and design changes.

Results:

- * Implemented Lean into design process.
- * Reduced time required to process design changes and new designs.
- * Improved lead-time on manufacturing floor.

Testimonial:

,